

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: June 20, 2001

ATTY DOCKET NO.
2001_0776ASERIAL NO.
NEWAPPLICANT
Hidenobu HAMADAFILING DATE
June 20, 2001

GROUP

11033 U.S. PTO
09/883949

06/20/01

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|----------|---------|-------|----------|-------------------------------|
| JTR | AA | 5,365,541 | 11/15/94 | Bullock | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|-----|----|--------------------|----------|---------|-------|----------|-----------------------|
| JTR | AF | 9-145745 | 6/6/97 | JP | | | |
| JTR | AG | 3-44562 | 2/26/91 | JP | | | |
| JTR | AH | 7-248339 | 9/26/95 | JP | | | |
| JTR | AI | 2000-56133 | 2/25/00 | JP | | | |
| JTR | AJ | 2000-241763 | 9/8/00 | JP | | | Abstract |
| JTR | AK | 2000-241762 | 9/8/00 | JP | | | Abstract |
| JTR | AL | 2000-284225 | 10/13/00 | JP | | | Abstract |
| JTR | AM | 2000-180789 | 6/30/00 | JP | | | Abstract |
| | AN | | | | | | |

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----|----|---|
| JTR | AO | "PHOTONIC CRYSTALS" John D. Joannopoulos, Robert D. Meade, and Joshua N. Winn, Princeton University Press, 1995 |
| | AP | |
| | AQ | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 16, 2003

JUL 16 2003

ATTY DOCKET NO.
2001_0776ASERIAL NO.
09/883,949APPLICANT
Hidenobu HAMADAFILING DATE
June 20, 2001GROUP
2878

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|--------|---------|-------|----------|-------------------------------|
| JTR | AA | 6,044,190 | 3/2000 | Kashyap | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|-----|----|--------------------|--------|---------|-------|----------|-----------------------|
| JTR | AJ | 2000-504124 | 4/2000 | JP | | | |
| JTR | AK | 58-059401 | 4/1983 | JP | | | Abstract |
| | AL | | | | | | |
| | AM | | | | | | |
| | AN | | | | | | |

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--|
| | AO | |
| | AP | |
| | AQ | |

EXAMINER

DATE CONSIDERED

5/26/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.